## 1<sup>st</sup> Quarterly Report – Public Page

Date of Report: 31 March 2016

Contract Number: DTPH56-16-T-00020

Prepared for: DOT Pipeline and Hazardous Material Safety Administration

Project Title: Pipeline Defense with Vibration, Earth Movement, and Current Sensing

Prepared by: Gas Technology Institute

Contact Information: Dr. Maureen Droessler, maureen.droessler@gastechnology.org,

847-768-0608

For quarterly period ending: 31 March 2016

**Results and Conclusions:** This project is receiving in-kind effort from a Right of Way (ROW) monitoring project being sponsored by another funding agency. The projects will share test sites to demonstrate the technology developed. The progress in the partner project has been very slow due to issues with a major sub-contractor in that effort. The issues appear to be resolved and activity is expected to pick up significantly during the  $2^{nd}$  quarter of 2016.

## Plans for Future Activity: During the next quarter, GTI will:

- Continue with the Technology Review and Selection
- Prepare a report on the current state of the art in ROW monitoring
- Coordinate schedules for the various projects participating in this ROW monitoring effort